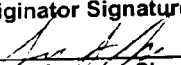
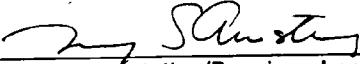
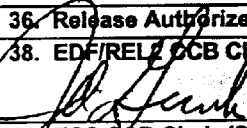


ECS Configuration Change Request

Page 1 of 1

1. Originator Guy Swope	2. Log Date 7/20/98	3. CCR #: 98-0825	4. REV:	5. Tel: x0515	6. Office 3024
7. Title: DMS Data Dictionary fixes for failed ESDT inserts					
8. Originator Signature 	9. Date: 7/17/98	10. Class I/M	11. Type: CCR	12. Need Date: 7/13/98	
13. Office Manager Signature 	14. Date: 7/17/98	15. Date CCB Decision Needed: 7/17/98	16. Category of Change: Update Baseline	17. Priority: Emergency	
18. Documentation/Drawings Impacted: None		19. Schedule Impact: Minimal		20. CI(s) Affected: DMS	
21. Release Affected: 4P1	22. Date due to Customer: 4P1 delivery date	23. Impl. Date: 7/17/98	24. Effectivity of Change: 7/17/98	25. Est. Cost Small	
26. Source Reference: NCR <input checked="" type="checkbox"/> Action Item <input type="checkbox"/> GSFC CCR <input type="checkbox"/> Tech Ref: <input type="checkbox"/> Other: <input type="checkbox"/>					
27. Description of Change: (use additional Sheets as necessary) As a result of one severity 1 NCR (ECSed16240) submitted by testing in the mini-DAAC, the DMS Data Dictionary database initialization data file, /ecs/formal/DM/DDICT/src/database/data/DDictData/DmDdECSAttributes.dat needs to have approximately 30 new ECS core attributes added. In addition, a minor change was made to the Data Dictionary server code to truncate attribute keywords down to 80 characters in order to fit into the existing DMS database schema. Both changes were necessary to allow a number of ESDTs to be installed both in the VATC and mini-DAAC.					
28. Proposed Solution: (use additional sheets if necessary) Modification to the DMS Data Dictionary database initialization data file, /ecs/formal/DM/DDICT/src/database/data/DDictData/DmDdECSAttributes.dat to add the additional ECS Attributes and code changes to Data Dictionary server files, DmDdProcMsg.h and DmDdProcMsg.C under /ecs/formal/DM/DDICT/src/reqproc to truncate any keywordName greater than 80 characters down to 80 characters.					
29. Alternate Solution: (use additional sheets if necessary)					
30. Consequences if Change(s) are not approved: (use additional sheets if necessary) Many ESDTs will be unable to be installed during SSI&T out at the DAACs using the 4P1 baseline.					
31. Does Change Affect Any of the following (Please Explain on additional sheet): Maintenance Training <input type="checkbox"/> Performance <input type="checkbox"/> Operation Training <input type="checkbox"/> Safety <input type="checkbox"/> Service <input type="checkbox"/> Support <input type="checkbox"/> Test <input checked="" type="checkbox"/>					
32. Organization(s) Affected: Arch Off <input type="checkbox"/> CM <input checked="" type="checkbox"/> Clearcase Support Group <input type="checkbox"/> Contracts <input type="checkbox"/> ECS Chief Eng <input type="checkbox"/> FOS <input type="checkbox"/> M&O <input type="checkbox"/> QO <input type="checkbox"/> Rel Dev <input checked="" type="checkbox"/> Procurement <input type="checkbox"/> RTSC <input type="checkbox"/> SDE <input type="checkbox"/> Security <input type="checkbox"/> Sys. Eng. <input type="checkbox"/> Sys Verf Acpt <input checked="" type="checkbox"/> Other <input type="checkbox"/> <i>W5H</i>					
33. Site(s) Affected: EDF <input checked="" type="checkbox"/> Mini-DAAC <input checked="" type="checkbox"/> VATC <input checked="" type="checkbox"/> EDC <input type="checkbox"/> LaRC <input type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EDC <input type="checkbox"/> GSFC <input type="checkbox"/> Other <input type="checkbox"/>					
34. Board Comments: <i>Install Instruction to be provided</i>			35. Work Assigned To: <i>Clearcase Support</i>		
36. Release Authorized 		37. CM Verified/Date:			
38. EDF/REL/CCB Chair (Sign/Date): <i>[Signature] 7/17/98</i>		39. Disposition: App <input type="checkbox"/> A/C <input checked="" type="checkbox"/> W <input type="checkbox"/> Forward ECS <input type="checkbox"/> Forward ESDIS ERB <input type="checkbox"/>		40. ESDIS ERB Concurrence:	
41. ECS CCB Chair (Sign/Date):		42. Disposition: App <input type="checkbox"/> A/C <input type="checkbox"/> W <input type="checkbox"/>		43. CCR Closed Date:	

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